



PATENT

ATTORNEY DOCKET NO.: WSR-50 (SRS 02-027)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Zidan ) Examiner: Unknown  
S/N: 10/700,001 ) Art Unit: Unknown  
Filed: 11/03/2003 ) Conf. No.: Not Available  
Title: Complex Hydrides for Hydrogen Storage )

STATEMENT UNDER 37 CFR §1.97 ACCOMPANYING  
INFORMATION DISCLOSURE STATEMENT

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P O Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby certifies that:

37 CFR §1.97(b)

- The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR §1.97(c)

- The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b) provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- the statement specified in 37 CFR 1.97(e); OR
  - the fee set forth in 37 CFR 1.17(p).

37 CFR §1.97 (d)

- The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(d), and on or before payment of the issue fee, and is accompanied by the Statement as specified in 37 CFR 1.97(e) and the fee set forth in 37 CFR 1.17(p).

37 CFR §1.97(e)

- Statement under 37 CFR 1.97(e)(1) – Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.
- Statement under 37 CFR 1.97(e)(2) – No item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Please charge any additional fees required or credit any overpayments to Deposit Account No. 50-2802.

Respectfully submitted,

ROBERTSON & MULLINAX, LLC

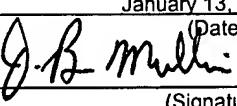


J. Bennett Mullinax  
Reg. No. 36,221

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PTO/SB/08A (08-03)

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 1 of 2

<i>Compl te if Known</i>	
Application Number	10/700,001
Filing Date	11/03/2003
First Named Inventor	Ragaiy Zidan
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	WSR-50 (SRS 02-027)

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
		PCT/EP01/02363 (w/search report)	09/20/2001	Bogdanovic et al	

Examiner Signature		Date Considered	
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<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup>Applicant's unique citation designation number (optional). <sup>3</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>7</sup>Applicant is to place a check mark here if English language Translation is attached.

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First Named Inventor	Ragaiy Zidan
Art Unit	Unknown
Examiner Name	Unknown

Sheet 2 of 2 Attorney Docket Number WSR-50 (SRS 02-027)

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		JENSEN, ZIDAN, MARIELS, HEE & HAGEN, "Advanced titanium doping of sodium aluminum hydride: segue to a practical hydrogen storage material?" Intl. J. Hydrogen Energy 24 (1999) 461-465	
		ZIDAN, TAKARA, HEE & JENSEN, "Hydrogen cycling behavior of zirconium and titanium-zirconium-doped sodium aluminum hydride", J Alloys and Compounds 285 (1999) 119-122	
		BOGDANOVIC & SCHWICKARDI, "Ti-doped alkali metal aluminum hydrides as potential novel reversible hydrogen storage materials" J. Alloys and Compounds 253-254 (1997) 1-9	
		ASHBY & JAMES, "An Investigation of the Direct Synthesis of Group Ia Hexahydridoaluminates" Inorganic Chemistry, Vol. 8, No. 11, Nov. 1969, pp2468-2472	
		ZAKHARKIN, GAVRILENKO, ANTIPIN, & STRUCHKOV, "Preparation of Sodium Hexahydroaluminate Na <sub>3</sub> AlH <sub>6</sub> " Russian Journal of Inorganic Chemistry, Vol. 12, No. 5, May 1967 pp 607-610	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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